RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Source: Pet	Application Serial Number:	69/868098 B
	Source:	PCT
Date Processed by STIC: 5/18/5	Date Processed by STIC:	5 18 5

ENTERED



TIME: 09:21:20

PCT

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                     Output Set: N:\CRF4\05182005\1868098B.raw
      3 <110> APPLICANT: DIEFENBACH, BEATE
             JONCZYK, ALFRED
             KRAFT, SABINE
             MEHTA, RAY
      8 <120> TITLE OF INVENTION: INHIBITORS OF THE INTEGRIN AVB6
     10 <130> FILE REFERENCE: MERCK-2251
     12 <140> CURRENT APPLICATION NUMBER: 09/868,098B
     13 <141> CURRENT FILING DATE: 2001-06-14
     15 <150> PRIOR APPLICATION NUMBER: PCT/EP99/09842
     16 <151> PRIOR FILING DATE: 1999-12-11
     18 <150> PRIOR APPLICATION NUMBER: DE 198 58 587.7
     19 <151> PRIOR FILING DATE: 1998-12-11
     21 <160> NUMBER OF SEQ ID NOS: 51
     23 <170> SOFTWARE: PatentIn Ver. 3.2
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     26 <211> LENGTH: 8
     27 <212> TYPE: PRT
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     60 <222> LOCATION: (1)..(15)
     61 <223> OTHER INFORMATION: any naturally occurring amino acid or its derivative, Nle,
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/868,098B

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                    Output Set: N:\CRF4\05182005\1868098B.raw
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             0-15 residues
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    66 <221> NAME/KEY: MOD RES
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             0-15 residues
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     109 <222> LOCATION: (1)..(15)
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/868,098B

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TIME: 09:21:20
                   PATENT APPLICATION: US/09/868,098B
                   Input Set : A:\Merc2251.app
                   Output Set: N:\CRF4\05182005\1868098B.raw
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    190 <222> LOCATION: (1)..(15)
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RAW SEQUENCE LISTING

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PATENT APPLICATION: US/09/868,098B
                                                        TIME: 09:21:20
                   Input Set : A:\Merc2251.app
                   Output Set: N:\CRF4\05182005\1868098B.raw
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                                                          30
    255 Xaa Xaa Xaa Xaa Xaa
    256
                35
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RAW SEQUENCE LISTING

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RAW SEQUENCE LISTING
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                    PATENT APPLICATION: US/09/868,098B
                                                           TIME: 09:21:20
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 05/18/2005 PATENT APPLICATION: US/09/868,098B TIME: 09:21:21

Input Set : A:\Merc2251.app

Output Set: N:\CRF4\05182005\1868098B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:2; Xaa Pos. 2,2,3,4,5,6,7,
Seq#:2: Xaa Pos. 21,28,29,30,3
                                . 13د 12 ، 11 , 10 ، 9 ، 8
Seq#:3; Xaa Pos. 1/
Seq#:3; Xaa Pos. 2/9
Seq#:4; Xaa Pos. 1/2
Seq#:4; Xaa Pos. 29/
Seq#:5; Xaa Pos. Z.,Z
Seq#:5; Xaa Pos. 29,36/31/32/33/3
Seq#:6; Xaa Pos. 1,7,3 A.8,6
Seq#:6; Xaa Pos. 29,20,31,32,33,34,38,36,37,38
Seq#:7; Xaa Pos. 1/2,3,4,5,6,7,8,9,10,11,12,13/14,1/5
                                                      , 20, 21, 24, 25, 26, 27, 28
Seq#:7; Xaa Pos. 29,30,31,32,33,34,35,36,37,38
Seq#:8; Xaa Pos. 1/2,3,4,5,6,7,8,9,10,11,12,13,14,9
                                                         ,21,24,25,26,27,28
Seq#:8; Xaa Pos. 29,30,31,32,33,34,35,36,37,38
Seq#:9; Xaa Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,17,21,24,25,26,27,28
Seq#:9; Xaa Pos. 29,30,31,32,33,34,35,36,37,38
Seq#:10; Xaa Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,17,21,24,25,26,27,28
Seg#:10; Xaa Pos. 29,30,31,32,33,34,35,36,37,38
Seq#:11; Xaa Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,17,21,24,25,26,27,28
Seq#:11; Xaa Pos. 29,30,31,32,33,34,35,36,37,38
Seq#:12; Xaa Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,17,21,24,25,26,27,28
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Seq#:19; Xaa Pos. 31,32,33,34,35,36,37,38
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VERIFICATION SUMMARY DATE: 05/18/2005 PATENT APPLICATION: US/09/868,098B TIME: 09:21:21

Input Set : A:\Merc2251.app

Output Set: N:\CRF4\05182005\1868098B.raw

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M:341 Repeated in SeqNo=2
L:128 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
M:341 Repeated in SeqNo=3
L:169 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
M:341 Repeated in SeqNo=4
L:209 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
M:341 Repeated in SeqNo=5
L:249 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
M:341 Repeated in SeqNo=6
L:289 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
M:341 Repeated in SeqNo=7
L:335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
M:341 Repeated in SeqNo=8
L:382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
M:341 Repeated in SeqNo=9
L:428 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
M:341 Repeated in SeqNo=10
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L:520 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
M:341 Repeated in SeqNo=12
L:566 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
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M:341 Repeated in SeqNo=14
L:658 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
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M:341 Repeated in SeqNo=16
L:750 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
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L:796 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
M:341 Repeated in SeqNo=18
L:830 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0
M:341 Repeated in SeqNo=19
L:864 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:0
M:341 Repeated in SeqNo=20
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